

AMENDMENT(S) TO THE SPECIFICATION

Please amend the specification as follows:

Please delete the title of the invention and replace it with the following:

**USE OF LOW-DOSAGE ERYTHROPOIETIN FOR STIMULATION OF
ENDOTHELIAL PROGENITOR CELLS, FOR ORGAN REGENERATION AND FOR
SLOWING THE PROGRESSION OF END-ORGAN DAMAGE**

Please insert a paragraph beginning at page 1, after the title of the invention:

CROSS REFERENCE TO RELATED APPLICATIONS

The present application is a 35 U.S.C. §371 National Phase conversion of PCT/EP2005/000618 filed January 22, 2005, which claims priority of German Application No. 10 2004 004 509.7 filed January 23, 2004. The PCT International Application was published in the German language.

On page 1, after the Cross Reference To Related Applications, delete "Description" and insert:

Technical Field

On page 6, before the paragraph beginning with, "The vascular endothelium is a layer of cells that lines...", please insert:

Background of the Invention

On page 11, before the paragraph beginning with, "The present invention is based on the technical problem of providing means...", please insert:

Summary of the Invention

On page 17, please amend the first line of the second paragraph "K) The use of erythropoietin according to one or more of the" as follows:

[[K)]] J) The use of erythropoietin according to one or more of the

On page 17, please amend the first line of the third paragraph "The invention also relates to the production of a kit" as follows:

K) The invention also relates to the production of a kit

On page 21, before the second paragraph beginning with, "In connection with the present invention, there will be understood by "erythropoietin"...", please insert:

Detailed Description of Certain Embodiments of the Invention

On page 70, before the third paragraph beginning with, "The invention will be explained in more detail...", please insert:

Brief Description of the Figures

On page 79, at the top of the page, before the heading, "Example 1", please insert:

Examples

The following examples are provided only for the purpose of illustrating the invention and are not to be construed as limiting in any manner.

On page 87, please delete "Claims" and insert:

What is claimed is:

On page 101, please insert the following title at the top of the page:

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